



1764
Image

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/625,710
Applicants : Alfred E. Keller
Filed : July 25, 2000
For : Process for Producing Syngas in a
Short Contact Time Reactor Using
Catalytic Partial Oxidation of Hydrogen Sulfide

Confirmation No. 6545

TC/A.U. : 1764
Examiner : Alexa A. Doroshenk

Customer No.: 35181
Atty. Dkt. No.: 1856-00301
Date: April 14, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT
AND RESPONSE TO OFFICE ACTION OF JANUARY 14, 2004

Sir:

In response to the Office Action of January 14, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

An **Attachment** including re-submitted corrected drawing of Figure 2 (annotated sheet and replacement sheet) is attached following page 17 of this paper.

An **Attachment** including (1) U.S. Patent No. 6,103,206; (2) U.S. Patent No. 4,844,837; (3) U.S. Patent No. 6,682,711; (4) article entitled "The Lost Cabin Gas Plant Expansion – a Unique Challenge"; and (5) article entitled "1993 NPRA Question and Answer Session on Refining and Petrochemical Technology" are attached following page 17 of this paper.



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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/625,710
	Filing Date	July 25, 2000
	First Named Inventor	Alfred E. Keller
	Art Unit	1764
	Examiner Name	Alexa A. Doroshenk
Total Number of Pages in This Submission	Attorney Docket Number	1856-00301

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply – (17 p.) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): • Attachment – re-submitted corrected Figure 2 (2 p.) • Attachment – US Pat. Nos. 6,103,206, 4,844,837, 6,682,711; and 2 articles – (45 p.) • Acknowledgement Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Or Individual Name	Carol G. Mintz, PTO Reg. 38,561
Signature	<i>Carol G. Mintz</i>
Date	April 14, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or Printed Name	Frances Hampton		
Signature	<i>Frances Hampton</i>	Date	April 14, 2004

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